

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	312	(beam with trench).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:51
L2	119	(beam with trench same substrate).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:51
L3	21	(beam with trench with substrate with semiconductor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:53
L4	39	(beam same trench same substrate with semiconductor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:53
L5	39	(beam same trench same substrate same semiconductor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:53
L6	7	(beam same trench same substrate same semiconductor same (conductive or conducting or metal)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:54
L7	15	(beam same trench same substrate same semiconductor same (conductive or conducting or metal)) and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:56
L8	13	(beam same trench same substrate same semiconductor same (conductive or conducting or metal)) and mems and (beam near10 trench)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:59
L9	0	(beam near5 (in or inside or within) near5:trench) same semiconductor same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:04

## EAST Search History

L10	8	(beam near5 (in or inside or within) near5 trench) same semiconductor same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:06
L11	8	(beam near10 (in or inside or within) near trench) same semiconductor same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:07
L12	34	(beam near10 (in or inside or within or wall or sidewall or (side near wall)) near trench) same semiconductor same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:32
L13	36	(beam near10 (in or inside or within or wall or sidewall or (side near wall)) near2 trench) same semiconductor same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:07
L14	9	(beam near10 (in or inside or within or wall or sidewall or (side near wall)) near2 trench) same semiconductor same substrate and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:12
L15	1	(beam near10 (in or inside or within or wall or sidewall or (side near wall)) near2 trench).clm. same semiconductor same substrate and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:12
L16	1	((cantilever or membrane or beam) near10 (in or inside or within or wall or sidewall or (side near wall)) near2 trench).clm. same semiconductor same substrate and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:13
L17	1	((cantilever or membrane or beam) near10 (in or inside or within or wall or sidewall or (side near wall)) near2 (hole or opening or trench)).clm. same semiconductor same substrate and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:14
L18	11	((cantilever or membrane or beam) near10 (in or inside or within or wall or sidewall or (side near wall)) near2 (hole or opening or trench)).clm. and semiconductor and substrate and mems	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:34

## EAST Search History

L19	2	"5917226".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:35
L20	25	"5610337"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:36
L21	22	"5016072".pn. or "5129983".pn. or "5465604".pn. or "5496436". pn. or "5707077".pn. or "6316796" or "20030209075".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:36
L22	46	"5016072".pn. or "5129983".pn. or "5465604".pn. or "5496436". pn. or "5707077".pn. or "6316796" or "20030209075".pn. or "4653326".pn. or "5316979". pn. or "5846849".pn. or "5610337".pn. or "5917226".pn. or "6028343".pn. or "6058778". pn. or "6124765".pn. or "6171879".pn. or "6218209".pn. or "6235550".pn. or "6278337". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:39
L23	73	I42" and beam.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:39
L24	18	I22 and beam.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:39
L25	2	I22 and beam.clm. and trench.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:39